

Attorney Docket No. 030231

### IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented) Apparatus for use in a first device to receive digital data non-wirelessly from a second device, the apparatus comprising:
  - a jack configured to receive analog signals encoded with the digital data; and
  - a conversion unit coupled to the jack and configured to recover the digital data from the analog signals;
  - wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
2. (Original) The apparatus of claim 1, further comprising:
  - a non-wireless communication device configured to couple with the jack, the non-wireless communication device configured to carry the analog signals encoded with digital data to the first device using the jack.
3. (Original) The apparatus of claim 2, wherein the non-wireless communication device comprises:
  - a non-wireless medium having a first end and a second end;
  - a first plug coupled to said first end and configured to couple to the jack; and
  - a second plug coupled to said second end and configured to couple to a jack of the second device.
4. (Original) The apparatus of claim 1, wherein the jack is configured to couple to either one of a headphone or a headset.
5. (Original) The apparatus of claim 4, wherein the jack is configured to receive perceptible sound.
6. (Previously Presented) A method for use in a first device to receive digital data non-wirelessly from a second device, the method comprising:

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receiving analog signals encoded with the digital data using a jack; and  
recovering the digital data from the analog signals;

wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.

7. (Original) The method of claim 6, further comprising:  
coupling a non-wireless communication device to the jack; and  
receiving the analog signals through the non-wireless communication device.
8. (Original) The method of claim 7, wherein receiving the analog signals comprises:  
receiving the analog signals as audible analog signals.
9. (Original) The method of claim 7, wherein receiving the analog signals comprises:  
receiving the analog signals electronically.
10. (Original) The method of claim 6, further comprising:  
receiving perceptible sound using the jack.
11. (Previously Presented) Apparatus for use in a first device to transmit digital data non-wirelessly to a second device, the apparatus comprising:  
a conversion unit configured to encode the digital data into analog signals; and  
a jack coupled to the conversion unit and configured to transmit the analog signals encoded with digital data;  
wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
12. (Original) The apparatus of claim 11, further comprising:

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a non-wireless communication device configured to couple with the jack, the non-wireless communication device configured to carry the analog signals encoded with digital data from the first device using the jack.

13. (Original) The apparatus of claim 12, wherein the non-wireless communication device comprises:

- a non-wireless medium having a first end and a second end;
- a first plug coupled to said first end and configured to couple to the jack; and
- a second plug coupled to said second end and configured to couple to a jack of the second device.

14. (Original) The apparatus of claim 11, wherein the jack is configured to couple to either one of a headphone or a headset.

15. (Original) The apparatus of claim 14, wherein the jack is configured to output perceptible sound.

16. (Previously Presented) Method for use in a first device to transmit digital data non-wirelessly to a second device comprising:

- encoding the digital data into analog signals; and
- transmitting the analog signals encoded with digital data using a jack;

wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.

17. (Original) The method of claim 16, further comprising:

- coupling a non-wireless communication device to the jack; and
- transmitting the analog signals through the non-wireless communication device.

18. (Original) The method of claim 17, wherein transmitting the analog signals comprises:

- transmitting the analog signals as audible analog signals.

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19. (Original) The method of claim 17, wherein transmitting the analog signals comprises:  
transmitting the analog signals electronically.
20. (Original) The method of claim 16, further comprising:  
outputting perceptible sound using the jack.
21. (Previously Presented) Apparatus for use in a first device to receive digital data non-wirelessly from a second device, the apparatus comprising:  
means for receiving through a jack analog signals encoded with the digital data; and  
means for recovering the digital data from the analog signals;  
wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
22. (Original) The apparatus of claim 21, further comprising:  
a non-wireless means for carrying the analog signals encoded with digital data to the first device using the jack.
23. (Previously Presented) Apparatus for use in a first device to transmit digital data non-wirelessly to a second device, the apparatus comprising:  
means for encoding digital data into analog signals; and  
means for transmitting through a jack the analog signals encoded with digital data;  
wherein the first device is one of a mobile phone, a personal digital assistant or a smart phone and wherein the second device is one of a mobile phone, a personal digital assistant or a smart phone.
24. (Original) The apparatus of claim 23, further comprising:  
non-wireless means for carrying the analog signals encoded with digital data from the first device to the second device using the jack.
- 25-33. (Cancelled)